

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	589	348/223.1,254,362.ccls.	USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/09/24 09:47
S6	6	"6710804".pn. or "5471515".pn. or "6724426".pn. or "5483091".pn. or "6115065".pn. or "6078037".pn.	USPAT	OR	OFF	2004/09/13 15:02
S10	2	348/223.1,254,362.ccls. and (pixel same (high adj5 bright\$3))	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/09/13 15:10
S11	0	348/223.1,254,362.ccls. and (pixel same (low adj5 bright\$3))	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/09/13 15:10
S12	40	348/223.1,254,362.ccls. and (pixel same dark)	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/09/13 15:10
S13	38	348/223.1,254,362.ccls. and (pixel same dark and light)	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/09/13 15:11
S14	20	348/223.1,254,362.ccls. and (pixel same dark same light)	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/09/13 15:13
S15	287	348/223.1,254,362.ccls. and (color same balanc\$2)	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/09/13 15:14
S16	88	348/223.1,254,362.ccls. and (color same balanc\$2 same gamma)	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/09/13 15:14
S17	18	348/223.1,254,362.ccls. and (color same balanc\$2 same gamma) and focus	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/09/13 15:14
S18	23	348/223.1,254,362.ccls. and (color same balanc\$2 same gamma) and foc\$2	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/09/13 15:15
S20	31	348/223.1,254,362.ccls. and ((dual or two) same sensitivit\$2)	USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/09/13 15:40

S21	38	(US-6778216-\$ or US-6751362-\$ or US-6750915-\$ or US-6747696-\$ or US-6724426-\$ or US-6710808-\$ or US-6710807-\$ or US-6710804-\$ or US-6710801-\$ or US-6664973-\$ or US-6657671-\$ or US-6559889-\$ or US-6486915-\$ or US-6177958-\$ or US-6160581-\$ or US-6115065-\$ or US-6081076-\$ or US-6078037-\$ or US-6072526-\$ or US-6072281-\$ or US-5982427-\$ or US-5978022-\$ or US-5909245-\$ or US-5896014-\$ or US-5838369-\$ or US-5751348-\$).did. or (US-5712535-\$ or US-5559552-\$ or US-5555022-\$ or US-5543837-\$ or US-5489939-\$ or US-5485201-\$ or US-5483091-\$ or US-5471515-\$ or US-5387931-\$ or US-5376964-\$ or US-4567510-\$ or US-3729580-\$).did.	USPAT	OR	OFF	2004/09/13 16:27
S22	0	S21 and ((two or dual) same photosensitiv\$3 same pixel)	USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/09/13 16:29
S23	1	S21 and ((two or dual) same photosensitiv\$3)	USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/09/13 16:32
S24	1	S21 and microlens	USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/09/13 16:42
S25	0	S21 and (honeycomb)	USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/09/13 16:43
S26	2	S21 and (pixel same shape)	USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/09/13 16:43
S27	1	348/223.1,254,362.ccls. and honeycomb	USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/09/13 16:47
S28	0	348/223.1,254,362.ccls. and (pixel same \$4gon)	USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/09/13 16:49
S29	6	348/223.1,254,362.ccls. and \$4gon	USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/09/13 16:49
S30	38	(US-3729580-\$ or US-4567510-\$ or US-5376964-\$ or US-5387931-\$ or US-5471515-\$ or US-5483091-\$ or US-5485201-\$ or US-5489939-\$ or US-5543837-\$ or US-5555022-\$ or US-5559552-\$ or US-5712535-\$ or US-5751348-\$ or US-5838369-\$ or US-5896014-\$ or US-5909245-\$ or US-5978022-\$ or US-5982427-\$ or US-6072281-\$ or US-6072526-\$ or US-6078037-\$ or US-6081076-\$ or US-6115065-\$ or US-6160581-\$ or US-6177958-\$ or US-6486915-\$).did. or (US-6559889-\$ or US-6657671-\$ or US-6664973-\$ or US-6710801-\$ or US-6710804-\$ or US-6710807-\$ or US-6710808-\$ or US-6724426-\$ or US-6747696-\$ or US-6750915-\$ or US-6751362-\$ or US-6778216-\$).did.	USPAT	OR	OFF	2004/09/14 09:14

S31	6	S30 and sensitiv\$2	USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/09/14 09:14
S32	0	("6724426").URPN.	USPAT	OR	OFF	2004/09/14 09:27
S33	4	("6310369"   "6388243"   "6486503"   "6624850").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/09/14 09:27
S34	0	("6664973").URPN.	USPAT	OR	OFF	2004/09/14 10:26
S35	15	("5153420"   "5471515"   "5587596"   "5608243"   "5625210"   "5631704"   "5721425"   "5760458"   "5786623"   "5789774"   "5793423"   "5838650"   "5841126"   "5847422"   "5923794").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/09/14 10:26
S36	13	("5847422").URPN.	USPAT	OR	OFF	2004/09/14 10:33
S37	0	S36 and microlens	USPAT	OR	ON	2004/09/14 10:33
S38	6	S36 and lens	USPAT	OR	ON	2004/09/14 10:37
S39	700	pixel same microlens	USPAT	OR	ON	2004/09/14 10:38
S40	5	pixel same microlens same honeycomb	USPAT	OR	ON	2004/09/14 10:38
S41	3	("5620814"   "5864381"   "6107000").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/09/14 10:40
S42	11	("6107000").URPN.	USPAT	OR	OFF	2004/09/14 10:45
S43	22	("5864381").URPN.	USPAT	OR	OFF	2004/09/14 10:47
S44	4	(US-6559889-\$ or US-6724426-\$ or US-6710808-\$ or US-5847422-\$).did.	USPAT	OR	OFF	2004/09/14 11:43
S45	39	(US-3729580-\$ or US-4567510-\$ or US-5376964-\$ or US-5387931-\$ or US-5471515-\$ or US-5483091-\$ or US-5485201-\$ or US-5489939-\$ or US-5543837-\$ or US-5555022-\$ or US-5559552-\$ or US-5712535-\$ or US-5751348-\$ or US-5838369-\$ or US-5847422-\$ or US-5896014-\$ or US-5909245-\$ or US-5978022-\$ or US-5982427-\$ or US-6072281-\$ or US-6072526-\$ or US-6078037-\$ or US-6081076-\$ or US-6115065-\$ or US-6160581-\$ or US-6177958-\$).did. or (US-6486915-\$ or US-6559889-\$ or US-6657671-\$ or US-6664973-\$ or US-6710801-\$ or US-6710804-\$ or US-6710807-\$ or US-6710808-\$ or US-6724426-\$ or US-6747696-\$ or US-6750915-\$ or US-6751362-\$ or US-6778216-\$).did.	USPAT	OR	OFF	2004/09/14 17:16
S46	0	("6778216").URPN.	USPAT	OR	OFF	2004/09/15 17:20
S47	6	("20010043376"   "20020168103"   "20030189100"   "5216493"   "5625415"   "5748766").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/09/15 17:26
S48	28	"L45" and zoom	US-PGPUB; USPAT; USOCR	OR	OFF	2004/09/15 17:27

S50	39	(US-3729580-\$ or US-4567510-\$ or US-5376964-\$ or US-5387931-\$ or US-5471515-\$ or US-5483091-\$ or US-5485201-\$ or US-5489939-\$ or US-5543837-\$ or US-5555022-\$ or US-5559552-\$ or US-5712535-\$ or US-5751348-\$ or US-5838369-\$ or US-5847422-\$ or US-5896014-\$ or US-5909245-\$ or US-5978022-\$ or US-5982427-\$ or US-6072281-\$ or US-6072526-\$ or US-6078037-\$ or US-6081076-\$ or US-6115065-\$ or US-6160581-\$ or US-6177958-\$).did. or (US-6486915-\$ or US-6559889-\$ or US-6657671-\$ or US-6664973-\$ or US-6710801-\$ or US-6710804-\$ or US-6710807-\$ or US-6710808-\$ or US-6724426-\$ or US-6747696-\$ or US-6750915-\$ or US-6751362-\$ or US-6778216-\$).did.	USPAT	OR	OFF	2004/09/15 17:28
S51	10	S50 and zoom	US-PGPUB; USPAT; USOCR	OR	OFF	2004/09/15 17:28
S52	39	(US-3729580-\$ or US-4567510-\$ or US-5376964-\$ or US-5387931-\$ or US-5471515-\$ or US-5483091-\$ or US-5485201-\$ or US-5489939-\$ or US-5543837-\$ or US-5555022-\$ or US-5559552-\$ or US-5712535-\$ or US-5751348-\$ or US-5838369-\$ or US-5847422-\$ or US-5896014-\$ or US-5909245-\$ or US-5978022-\$ or US-5982427-\$ or US-6072281-\$ or US-6072526-\$ or US-6078037-\$ or US-6081076-\$ or US-6115065-\$ or US-6160581-\$ or US-6177958-\$).did. or (US-6486915-\$ or US-6559889-\$ or US-6657671-\$ or US-6664973-\$ or US-6710801-\$ or US-6710804-\$ or US-6710807-\$ or US-6710808-\$ or US-6724426-\$ or US-6747696-\$ or US-6750915-\$ or US-6751362-\$ or US-6778216-\$).did.	USPAT	OR	OFF	2004/09/16 10:15
S53	7	S52 and ton\$4	USPAT	OR	OFF	2004/09/16 10:18
S54	6	S52 and shad\$3	USPAT	OR	OFF	2004/09/16 10:18
S55	2	"6646246".pn.	USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/09/17 11:02
S56	2	"3971065".pn.	USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/09/17 11:02
S57	94	348/315.ccls.	USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/09/17 15:54
S58	15423	((two or dual or double) adj5 (photoelectric or photosensitive or photodiode)	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/09/17 15:55
S59	8376	((two or dual or double) adj5 (photoelectric or photosensitive or photodiode)) and image	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/09/17 15:55
S60	1591	((two or dual or double) adj5 (photoelectric or photosensitive or photodiode)) and image and ccd	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/09/17 16:15
S61	20	((two or dual or double) adj5 (photoelectric or photosensitive or photodiode) adj5 different) and image and ccd	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/09/17 16:00

S62	124	((two or dual or double) adj5 (photoelectric or photosensitive or photodiode) adj5 different adj5 sensitivity)	USPAT; USOCR; EPO, JPO; DERWENT.	OR	ON	2004/09/17 16:13
S63	1	((two or dual or double) adj5 (photoelectric or photosensitive or photodiode) adj5 different adj5 sensitivity) and pixel	USPAT; USOCR; EPO, JPO; DERWENT	OR	ON	2004/09/17 16:01
S64	2	("5260559").URPN.	USPAT	OR	OFF	2004/09/17 16:03
S65	0	("6740807").URPN.	USPAT	OR	OFF	2004/09/17 16:09
S66	1	("5107104").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/09/17 16:12
S67	1	((two or dual or double) adj5 (photoelectric or photosensitive or photodiode) adj5 different adj5 sensitivity) and "348".clas.	USPAT; USOCR; EPO, JPO; DERWENT	OR	ON	2004/09/17 16:15
S68	706	((two or dual or double) adj5 (photoelectric or photosensitive or photodiode)) and "348".clas.	USPAT; USOCR; EPO, JPO; DERWENT	OR	ON	2004/09/17 16:18
S69	206	((two or dual or double) adj (photoelectric or photosensitive or photodiode)) and "348".clas.	USPAT; USOCR; EPO, JPO; DERWENT	OR	ON	2004/09/17 16:18
S70	0	("6759641").URPN.	USPAT	OR	OFF	2004/09/17 16:26
S71	6	("4948966"   "5262871"   "5812191"   "5955753"   "6091449"   "6249618").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/09/17 16:26
S72	0	("6750437").URPN.	USPAT	OR	OFF	2004/09/17 16:31
S73	8	("4410804"   "5426292"   "5451766"   "5463216"   "5471515"   "5949483"   "6137535"   "6141048").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/09/17 16:31
S74	46	(US-3729580-\$ or US-4567510-\$ or US-5376964-\$ or US-5387931-\$ or US-5483091-\$ or US-5485201-\$ or US-5489939-\$ or US-5543837-\$ or US-5555022-\$ or US-5559552-\$ or US-5712535-\$ or US-5751348-\$ or US-5838369-\$ or US-5847422-\$ or US-5896014-\$ or US-5909245-\$ or US-5978022-\$ or US-5982427-\$ or US-6072281-\$ or US-6072526-\$ or US-6078037-\$ or US-6081076-\$ or US-6115065-\$ or US-6160581-\$ or US-6177958-\$ or US-6486915-\$).did. or (US-6559889-\$ or US-6657671-\$ or US-6664973-\$ or US-6710801-\$ or US-6710804-\$ or US-6710807-\$ or US-6710808-\$ or US-6724426-\$ or US-6747696-\$ or US-6750915-\$ or US-6751362-\$ or US-6778216-\$ or US-6646246-\$ or US-6721005-\$ or US-6642965-\$ or US-6437307-\$ or US-6759641-\$ or US-6137535-\$ or US-6141048-\$ or US-5463216-\$).did.	USPAT	OR	OFF	2004/09/17 17:09
S75	29	S74 and gain	USPAT; USOCR; EPO, JPO; DERWENT	OR	OFF	2004/09/17 17:13
S76	14	S74 and (color adj5 gain)	USPAT; USOCR; EPO, JPO; DERWENT	OR	OFF	2004/09/17 17:20

S77	22	S74 and (color adj5 differenc\$3)	USPAT; USOCR; EPO, JPO; DERWENT	OR	ON	2004/09/17 17:21
S78	0	"6750437".pn. and (color adj5 differenc\$3)	USPAT; USOCR; EPO, JPO; DERWENT	OR	OFF	2004/09/17 17:44
S79	0	"6750437".pn. and (color adj5 gain)	USPAT; USOCR; EPO, JPO; DERWENT	OR	OFF	2004/09/17 17:44
S80	0	"6750437".pn. and gain	USPAT; USOCR; EPO, JPO; DERWENT	OR	OFF	2004/09/17 17:44
S81	14	(US-5463216-\$ or US-6072526-\$ or US-6091449-\$ or US-6137535-\$ or US-6141048-\$ or US-6236434-\$ or US-6380977-\$ or US-6423959-\$ or US-6642965-\$ or US-6646246-\$ or US-6664973-\$ or US-6721005-\$ or US-6759641-\$ or US-6778216-\$).did.	USPAT	OR	OFF	2004/09/20 09:12
S82	0	("6759641").URPN.	USPAT	OR	OFF	2004/09/20 09:27
S83	6	("4948966"   "5262871"   "5812191"   "5955753"   "6091449"   "6249618").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/09/20 09:27
S84	2	"5530474".pn.	USPAT; USOCR; EPO, JPO; DERWENT	OR	OFF	2004/09/21 09:29
S85	19	("4948966").URPN.	USPAT	OR	OFF	2004/09/20 09:55
S86	0	("6759641").URPN.	USPAT	OR	OFF	2004/09/20 10:18
S87	10	("6091449").URPN.	USPAT	OR	OFF	2004/09/20 10:19
S88	1	("6211509").URPN.	USPAT	OR	OFF	2004/09/20 10:49
S89	0	("6787754").URPN.	USPAT	OR	OFF	2004/09/20 10:54
S90	2	("4677453"   "6091449").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/09/20 10:54
S91	0	("6721005").URPN.	USPAT	OR	OFF	2004/09/20 11:11
S92	8	("5214272"   "5293237"   "5455624"   "5519207"   "5521639"   "5608455"   "6130712"   "6304292").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/09/20 11:11
S93	1	("6423959").URPN.	USPAT	OR	OFF	2004/09/20 11:21
S94	1	("4689687").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/09/20 11:25
S95	24	((two or dual or double) adj light adj receiving) same pixel	US-PGPUB; USPAT; USOCR	OR	OFF	2004/09/20 11:37
S96	0	("2004/0179120").URPN.	USPAT	OR	OFF	2004/09/20 11:29
S97	27	((two or dual or double) adj light adj receiving) same pixel	US-PGPUB; USPAT; USOCR; EPO, JPO	OR	OFF	2004/09/20 15:09

S98	0	oda-k.in.	US-PGPUB; USPAT; USOCR; EPO, JPO	OR	OFF	2004/09/20 11:45
S99	404	oda-kazuya.in.	US-PGPUB; USPAT; USOCR; EPO, JPO	OR	OFF	2004/09/20 11:45
S100	44	oda-kazuya.in. and ("348".clas. or "250".clas.)	US-PGPUB; USPAT; USOCR; EPO, JPO	OR	OFF	2004/09/20 11:47
S101	4	("6236434").URPN.	USPAT	OR	OFF	2004/09/20 12:16
S102	0	("6642964").URPN.	USPAT	OR	OFF	2004/09/20 12:25
S103	0	("2003/0011693").URPN.	USPAT	OR	OFF	2004/09/20 12:26
S104	0	("2002/0125409").URPN.	USPAT	OR	OFF	2004/09/20 12:38
S105	4	ngano.in.	USPAT; USOCR; EPO, JPO; DERWENT	OR	OFF	2004/09/20 13:11
S106	15876	nagano.in.	USPAT; USOCR; EPO, JPO; DERWENT	OR	OFF	2004/09/20 13:11
S107	102	nagano-a.in.	USPAT; USOCR; EPO, JPO; DERWENT	OR	OFF	2004/09/20 13:19
S108	0	nagano-a.in. and ("348".clas. or "250".clas.)	USPAT; USOCR; EPO, JPO; DERWENT	OR	OFF	2004/09/20 13:12
S109	241	nagano-akihiko.in.	USPAT; USOCR; EPO, JPO; DERWENT	OR	OFF	2004/09/20 13:52
S110	2	nagano-akihiko.in. and "348".clas.	USPAT; USOCR; EPO, JPO; DERWENT	OR	OFF	2004/09/20 13:52
S111	0	("2003/0209651").URPN.	USPAT	OR	OFF	2004/09/20 14:59
S112	2	iwaski.in.	US-PGPUB; USPAT; USOCR; EPO, JPO	OR	OFF	2004/09/20 14:59
S113	26043	iwasaki.in.	US-PGPUB; USPAT; USOCR; EPO, JPO	OR	OFF	2004/09/20 15:00
S114	1	iwasaki-t.in.	US-PGPUB; USPAT; USOCR; EPO, JPO	OR	OFF	2004/09/20 15:01
S115	191	iwasaki-tatsuya.in.	US-PGPUB; USPAT; USOCR; EPO, JPO	OR	OFF	2004/09/20 15:10

S116	0	iwasaki-tatsuya.in. and cannon.as.	US-PGPUB; USPAT; USOCR; EPO, JPO	OR	OFF	2004/09/20 15:11
S117	195677	iwasaki-tatsuya.in. and Canon Kabushiki Kaisha as.	US-PGPUB; USPAT; USOCR; EPO, JPO	OR	OFF	2004/09/20 15:12
S118	32	iwasaki-tatsuya.in. and Canon-Kabushiki-Kaisha.as.	US-PGPUB; USPAT; USOCR; EPO, JPO	OR	OFF	2004/09/20 16:30
S119	1	("6283815").URPN.	USPAT	OR	OFF	2004/09/20 15:14
S120	35	(US-20020125409-\$).did. or (US-5463216-\$ or US-6072526-\$ or US-6091449-\$ or US-6137535-\$ or US-6141048-\$ or US-6236434-\$ or US-6380977-\$ or US-6423959-\$ or US-6642965-\$ or US-6646246-\$ or US-6664973-\$ or US-6721005-\$ or US-6759641-\$ or US-6778216-\$ or US-4948966-\$ or US-5530474-\$ or US-6211509-\$ or US-6600512-\$ or US-5907355-\$ or US-5821998-\$ or US-5784654-\$ or US-5589910-\$ or US-5485004-\$ or US-5229858-\$ or US-6642964-\$).did. or (JP-2004128201-\$ or JP-2003258220-\$ or JP-2003244712-\$ or JP-2003153291-\$ or JP-2002333570-\$ or JP-2002258142-\$ or JP-2002250860-\$).did. or (US-20030086008-\$ or US-20020125409-\$).did.	US-PGPUB; USPAT; JPO, DERWENT	OR	OFF	2004/09/20 15:27
S121	3032	("348".clas. or "250".clas.) and Canon-Kabushiki-Kaisha as.	US-PGPUB; USPAT; USOCR; EPO, JPO	OR	OFF	2004/09/20 16:30
S122	3	S95 and Canon-Kabushiki-Kaisha as.	US-PGPUB; USPAT; USOCR; EPO, JPO	OR	OFF	2004/09/20 16:32
S123	3	S95 and Canon-Kabushiki-Kaisha as.	US-PGPUB; USPAT; USOCR; EPO, JPO	OR	OFF	2004/09/20 16:32
S124	8	("5485004").URPN.	USPAT	OR	OFF	2004/09/20 16:34
S125	13	("3997795"   "4025785"   "4460260"   "4601053"   "4643557"   "4812869"   "4952963"   "4954701"   "5022087"   "5051833"   "5107337"   "5121152"   "5241167").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/09/20 16:52
S126	1	("3997795"   "4025785"   "4460260"   "4601053"   "4643557"   "4812869"   "4952963"   "4954701"   "5022087"   "5051833"   "5107337"   "5121152"   "5241167").PN. and zoom	US-PGPUB; USPAT; USOCR	OR	OFF	2004/09/20 16:52
S127	2	S120 and zoom	US-PGPUB; USPAT; USOCR	OR	OFF	2004/09/20 16:54
S128	2	S120 and zoom\$3	US-PGPUB; USPAT; USOCR	OR	OFF	2004/09/20 16:59
S129	2	S120 and (color adj5 gain)	US-PGPUB; USPAT; USOCR	OR	OFF	2004/09/20 17:02



S138	739	YAMADA-TETSUO.in.	US-PGPUB; USPAT; USOCR; EPO, JPO	OR	OFF	2004/09/20 17:13
S139	6	YAMADA-TETSUO.in. and KONDO-RYUJI.in.	US-PGPUB; USPAT; USOCR; EPO, JPO	OR	OFF	2004/09/20 17:14
S140	187	348/223.1,254,362.ccls. and (color adj difference)	USPAT; USOCR; EPO, JPO; DERWENT	OR	OFF	2004/09/21 09:14
S141	114	348/223.1,254,362.ccls. and ((color adj difference\$3) same (signal adj5 process\$3))	USPAT; USOCR; EPO, JPO; DERWENT	OR	ON	2004/09/21 09:17
S142	18	S141 and zoom\$3	USPAT; USOCR; EPO, JPO; DERWENT	OR	ON	2004/09/21 13:27
S143	0	"5530474".pn. and zoom	USPAT; USOCR; EPO, JPO; DERWENT	OR	OFF	2004/09/21 09:30
S144	0	"5530474".pn. and zoom\$3	USPAT; USOCR; EPO, JPO; DERWENT	OR	OFF	2004/09/21 09:30
S145	0	"5530474".pn. and zoom\$3	USPAT; USOCR; EPO, JPO; DERWENT	OR	ON	2004/09/21 09:42
S146	1	"218343".fref.	USPAT; USOCR; EPO, JPO; DERWENT	OR	ON	2004/09/21 09:43
S147	0	"2003218343".fref.	USPAT; USOCR; EPO, JPO; DERWENT	OR	ON	2004/09/21 09:43
S148	0	"2003-218343".fref.	USPAT; USOCR; EPO, JPO; DERWENT	OR	ON	2004/09/21 09:44
S149	0	"2003-218343".frpn.	USPAT; USOCR; EPO, JPO; DERWENT	OR	ON	2004/09/21 09:45
S150	0	"2003-218343".frpn.	US-PGPUB; USPAT; USOCR; EPO, JPO; DERWENT	OR	ON	2004/09/21 09:45
S151	739	YAMADA-TETSUO.in.	US-PGPUB; USPAT; USOCR; EPO, JPO; DERWENT	OR	ON	2004/09/21 09:46

S152	0	TETSUO-YAMADA.in. and RYUJI-KONDO.in.	US-PGPUB; USPAT; USOCR; EPO, JPO; DERWENT	OR	ON	2004/09/21 09:47
S153	6	YAMADA-TETSUO.in. and KONDO-RYUJI.in.	US-PGPUB; USPAT; USOCR; EPO, JPO; DERWENT	OR	ON	2004/09/21 09:47
S154	1940	250/208.1.ccls.	USPAT; USOCR; EPO, JPO; DERWENT	OR	OFF	2004/09/21 10:16
S155	15	250/208.1.ccls. and (color adj differenc\$3)	USPAT; USOCR; EPO, JPO; DERWENT	OR	OFF	2004/09/21 10:17
S156	16	250/208.1.ccls. and (color adj differenc\$3)	US-PGPUB; USPAT; USOCR; EPO, JPO; DERWENT	OR	OFF	2004/09/21 10:40
S157	107	zoom\$3 near3 (shad\$3 or ton\$4)	US-PGPUB; USPAT; USOCR; EPO, JPO; DERWENT	OR	OFF	2004/09/21 10:47
S158	0	"2004757466".uref.	US-PGPUB; USPAT; USOCR; EPO, JPO; DERWENT	OR	OFF	2004/09/21 10:47
S159	7	"757466".ap.	US-PGPUB; USPAT; USOCR; EPO, JPO; DERWENT	OR	OFF	2004/09/21 11:11
S160	7	"775005".ap.	US-PGPUB; USPAT; USOCR; EPO, JPO; DERWENT	OR	OFF	2004/09/21 11:15
S161	3018	(focus\$3 or photometr\$2) near6 (pixel)	US-PGPUB; USPAT; USOCR; EPO, JPO; DERWENT	OR	OFF	2004/09/21 11:17
S162	6	(focus\$3 or photometr\$2) near6 pixel near independent\$2	US-PGPUB; USPAT; USOCR; EPO, JPO; DERWENT	OR	OFF	2004/09/21 11:21
S163	0	(focus\$3 or photometr\$2) near6 (pixel adj by adj pixel)	US-PGPUB; USPAT; USOCR; EPO, JPO; DERWENT	OR	OFF	2004/09/21 11:22

S164	0	(focus\$3 or photometr\$2) same (pixel adj by adj pixel)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/09/21 11:22
S165	0	(focus\$3 or photometr\$2) near6 (each adj pixel)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/09/21 11:23
S166	24287	(focus\$3 or photometr\$2) near6 (individual\$2 near\$3 pixel)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/09/21 11:24
S167	51	(focus\$3 or photometr\$2) near6 (individual\$2 near3 pixel)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/09/21 11:24
S168	114	348/223.1,254,362.ccls. and ((color adj differenc\$3) same (signal adj5 process\$3))	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/09/21 13:27
S169	18	S168 and zoom\$3	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/09/21 13:27
S170	7	S169 and (shad\$3 or ton\$4)	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/09/21 13:28
S171	105	348/272.ccls.	USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/09/21 15:24
S172	0	("6724425").URPN.	USPAT	OR	OFF	2004/09/21 15:36
S173	9	("5514888" "5716867" "5818052" "5828091" "5874993" "5907355" "6198507" "6395576" "6618087").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/09/21 15:36
S174	63	348/275.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/09/22 08:22
S175	137	348/280.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/09/22 08:21
S176	287	348/273.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/09/22 08:21
S177	23104051	348/275.ccls. @ad<"20030117"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/09/22 11:54

S178	58	348/275.ccls. and @ad<"20030117"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/09/22 11:57
S179	6	("5956087").URPN.	USPAT	OR	OFF	2004/09/22 09:13
S180	10	("4471387"   "4516154"   "4663535"   "4706130"   "4750048"   "4762985"   "4772958"   "5128533"   "5150204"   "5506617").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/09/22 09:14
S181	7	("4516154").URPN.	USPAT	OR	OFF	2004/09/22 09:18
S182	1	("6529239").URPN.	USPAT	OR	OFF	2004/09/22 09:19
S183	10	("4471387").URPN.	USPAT	OR	OFF	2004/09/22 09:43
S184	0	"10708226".ap.	USPAT	OR	OFF	2004/09/22 09:43
S185	0	"10708226".pm.	USPAT	OR	OFF	2004/09/22 09:44
S186	4	"708226".ap.	USPAT	OR	OFF	2004/09/22 09:44
S187	0	"708226".ap. and "707949".ap.	USPAT	OR	OFF	2004/09/22 09:44
S188	6	"708226".ap. or "707949".ap.	USPAT	OR	OFF	2004/09/22 09:45
S189	8	"708226".ap. or "707949".ap.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/09/22 09:46
S190	0	"708226".ap. or "707949".ap.	US-PGPUB	OR	OFF	2004/09/22 09:46
S191	9	("5274476").URPN.	USPAT	OR	OFF	2004/09/22 09:47
S192	1	("5614950").URPN.	USPAT	OR	OFF	2004/09/22 09:57
S193	0	("6665014").URPN.	USPAT	OR	OFF	2004/09/22 10:00
S194	20	("4667092"   "5258024"   "5321297"   "5323052"   "5371397"   "5514888"   "5517279"   "5610390"   "5614950"   "5648874"   "5672519"   "5677200"   "5682203"   "5734190"   "5746797"   "5768023"   "5811320"   "5871888"   "6150653"   "6194704").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/09/22 10:00
S195	8	("5768023").URPN.	USPAT	OR	OFF	2004/09/22 10:05
S196	7	("5119181").URPN.	USPAT	OR	OFF	2004/09/22 10:51
S197	2	("6376822").URPN.	USPAT	OR	OFF	2004/09/22 10:59
S198	14	("4264921"   "5031032"   "5055921"   "5119181"   "5305122"   "5467172"   "5636040"   "5734484"   "5902993"   "6054707"   "6118114"   "6133565"   "6150683"   "6195183").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/09/22 10:59

S199	77	(US-20010043208-\$ or US-20020081113-\$ or US-20020114531-\$ or US-20020125409-\$ or US-20020163484-\$ or US-20030016301-\$ or US-20030095081-\$ or US-20030123874-\$ or US-20030141564-\$ or US-20040017502-\$ or US-20040056969-\$ or US-20040109236-\$ or US-20040151492-\$).did. or (US-4948966-\$ or US-5229858-\$ or US-5463216-\$ or US-5485004-\$ or US-5530474-\$ or US-5589910-\$ or US-5767904-\$ or US-5784654-\$ or US-5821998-\$ or US-5828091-\$ or US-5907355-\$ or US-6072526-\$ or US-6091449-\$ or US-6137535-\$ or US-6141048-\$ or US-6198507-\$ or US-6211509-\$ or US-6236434-\$ or US-6380977-\$ or US-6423959-\$ or US-6493027-\$ or US-6600512-\$ or US-6639570-\$ or US-6642964-\$ or US-6642965-\$ or US-6646246-\$).did. or (US-6664973-\$ or US-6721005-\$ or US-6724425-\$ or US-6747696-\$ or US-6759641-\$ or US-6778216-\$ or US-6697110-\$ or US-6654056-\$ or US-6522356-\$ or US-5956087-\$ or US-4516154-\$ or US-5528296-\$ or US-5311006-\$ or US-5464984-\$ or US-6794692-\$ or US-5748232-\$ or US-5614950-\$ or US-6665014-\$ or US-5274476-\$ or US-5119181-\$ or US-5477345-\$ or US-6137100-\$ or US-6593558-\$ or US-6376822-\$ or US-5055921-\$ or US-4710803-\$).did. or (EP-1331670-\$).did. or (JP-2002250860-\$ or JP-2002258142-\$ or JP-2002333570-\$ or JP-2003153291-\$ or JP-2003218343-\$ or JP-2003244712-\$ or JP-2003258220-\$ or JP-2004128201-\$).did. or (US-20020125409-\$ or US-20020186309-\$ or US-20030086008-\$).did.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/09/22 11:53
S206	131	S175 and @ad<"20030117"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/09/22 11:58
S207	1	("5229858").URPN.	USPAT	OR	OFF	2004/09/22 12:58
S208	289	348/223.1.ccls.	USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/09/22 14:29
S209	263	S208 and @ad<"20030117"	USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/09/22 14:35
S210	263	S208 and @ad<"20030117"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/09/23 09:36
S211	9	("4044375"   "4633145"   "4930004"   "5164820"   "5504538"   "5663770"   "6097445"   "6249323"   "6281943").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/09/22 14:57
S212	189	S208 and @ad<"20030117" and gain	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/09/22 15:12
S213	34	S208 and @ad<"20030117" and agc	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/09/23 09:40

S214	0	("6040855").URPN.	USPAT	OR	OFF	2004/09/22 15:50
S215	4	("3662097"   "4364080"   "5272523"   "5315413").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/09/22 15:50
S216	63	(US-20020081113-\$ or US-20020114531-\$ or US-20020125409-\$ or US-20030016301-\$ or US-20030030730-\$ or US-20030112353-\$ or US-20030122937-\$ or US-20030123874-\$ or US-20030141564-\$ or US-20040017502-\$).did. or (US-4516154-\$ or US-4710803-\$ or US-4948966-\$ or US-5055921-\$ or US-5119181-\$ or US-5229858-\$ or US-5274476-\$ or US-5311006-\$ or US-5477345-\$ or US-5528296-\$ or US-5585844-\$ or US-5589910-\$ or US-5748232-\$ or US-5784654-\$ or US-5821998-\$ or US-5828091-\$ or US-5907355-\$ or US-5956087-\$ or US-6040855-\$ or US-6072526-\$ or US-6091449-\$ or US-6137100-\$ or US-6160581-\$ or US-6198507-\$ or US-6211509-\$ or US-6219096-\$).did. or (US-6236434-\$ or US-6376822-\$ or US-6380977-\$ or US-6423959-\$ or US-6522353-\$ or US-6522356-\$ or US-6593558-\$ or US-6600512-\$ or US-6642964-\$ or US-6646246-\$ or US-6654056-\$ or US-6697110-\$ or US-6747694-\$ or US-6747696-\$ or US-6794692-\$).did. or (EP-1331670-\$).did. or (JP-2002250860-\$ or JP-2002258142-\$ or JP-2002333570-\$ or JP-2003153291-\$ or JP-2003218343-\$ or JP-2003244712-\$ or JP-2003258220-\$ or JP-2004128201-\$).did. or (US-20020125409-\$ or US-20020186309-\$ or US-20030086008-\$).did.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/09/23 09:34
S217	1	S216 and zoom	USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/09/23 09:36
S218	289	348/223.1.ccls.	USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/09/23 09:36
S219	25	S218 and @ad<"20030117" and zoom	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/09/23 09:36
S220	6	S218 and @ad<"20030117" and agc and zoom\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/09/23 09:51
S221	26	S218 and @ad<"20030117" and gain and zoom\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/09/23 09:51
S222	1	("6545710").URPN.	USPAT	OR	OFF	2004/09/23 10:05
S223	1	"6160581".pn.	USPAT	OR	OFF	2004/09/23 10:05
S224	0	"754498".ap. and photometry	USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/09/23 11:44

S225	1	"754498".ap. and photometry	US-PGPUB; USPAT; USOCR; EPO, JPO; DERWENT	OR	OFF	2004/09/23 11:52
S226	0	"6747696".pn. and photometry	US-PGPUB; USPAT; USOCR; EPO, JPO; DERWENT	OR	OFF	2004/09/23 11:54
S227	0	"6747696".pn. and luminan\$4	US-PGPUB; USPAT; USOCR; EPO, JPO; DERWENT	OR	OFF	2004/09/23 11:55
S228	1	"6747696".pn. and bright\$4	US-PGPUB; USPAT; USOCR; EPO, JPO; DERWENT	OR	OFF	2004/09/23 13:20
S229	1	"6747696".pn. and shad\$4	US-PGPUB; USPAT; USOCR; EPO, JPO; DERWENT	OR	OFF	2004/09/23 13:30
S230	1	"6747696".pn. and ton\$4	US-PGPUB; USPAT; USOCR; EPO, JPO; DERWENT	OR	OFF	2004/09/23 13:30
S231	0	"6137100".pn. and "6094220".pn. and "20020125409". did. and "6747696".pn.	USPAT; USOCR; EPO, JPO; DERWENT	OR	OFF	2004/09/23 14:33
S232	7	"6137100".pn. or "6094220".pn. or "20020125409".did. or "6747696".pn.	USPAT; USOCR; EPO, JPO; DERWENT	OR	OFF	2004/09/23 14:34
S233	7	"6137100".pn. or "6094220".pn. or "20020125409".did. or "6747696".pn.	USPAT; USOCR; EPO, JPO; DERWENT	OR	OFF	2004/09/23 15:19

S234	63	(US-20020081113-\$ or US-20020114531-\$ or US-20020125409-\$ or US-20030016301-\$ or US-20030030730-\$ or US-20030112353-\$ or US-20030122937-\$ or US-20030123874-\$ or US-20030141564-\$ or US-20040017502-\$).did. or (US-4516154-\$ or US-4710803-\$ or US-4948966-\$ or US-5055921-\$ or US-5119181-\$ or US-5229858-\$ or US-5274476-\$ or US-5311006-\$ or US-5477345-\$ or US-5528296-\$ or US-5585844-\$ or US-5589910-\$ or US-5748232-\$ or US-5784654-\$ or US-5821998-\$ or US-5828091-\$ or US-5907355-\$ or US-5956087-\$ or US-6040855-\$ or US-6072526-\$ or US-6091449-\$ or US-6137100-\$ or US-6160581-\$ or US-6198507-\$ or US-6211509-\$ or US-6219096-\$).did. or (US-6236434-\$ or US-6376822-\$ or US-6380977-\$ or US-6423959-\$ or US-6522353-\$ or US-6522356-\$ or US-6593558-\$ or US-6600512-\$ or US-6642964-\$ or US-6646246-\$ or US-6654056-\$ or US-6697110-\$ or US-6747694-\$ or US-6747696-\$ or US-6794692-\$).did. or (EP-1331670-\$).did. or (JP-2002250860-\$ or JP-2002258142-\$ or JP-2002333570-\$ or JP-2003153291-\$ or JP-2003218343-\$ or JP-2003244712-\$ or JP-2003258220-\$ or JP-2004128201-\$).did. or (US-20020125409-\$ or US-20020186309-\$ or US-20030086008-\$).did.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/09/23 16:15
S235	2	"6750437".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/09/23 16:16
S236	4	"4410804".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/09/23 16:16
S237	0	S233 and photometr\$2	USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/09/23 16:46
S238	0	(S233) and photometr\$2	USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/09/23 16:48
S239	0	(S233) and photometry	USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/09/23 16:48
S240	0	"6094220".pn. and photometry	USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/09/23 16:48
S241	0	"6094220".pn. and exposure	USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/09/24 10:06
S242	2	S233 and exposure	USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/09/23 16:49
S243	2	"5471515".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/09/24 09:49



S244	7	"5471515".pn. or "944794".ap.	US-PGPUB; USPAT; USOCR; EPO, JPO, DERWENT	OR	OFF	2004/09/24 09:50
S245	2	"6094220".pn. and output	USPAT; USOCR; EPO, JPO, DERWENT	OR	OFF	2004/09/24 10:10
S246	9482	ccd same (photmetr\$2 or expos\$4)	USPAT; USOCR; EPO, JPO, DERWENT	OR	OFF	2004/09/24 10:08
S247	1444	ccd same (photmetr\$2 or expos\$4) and "348".clas.	USPAT; USOCR; EPO, JPO, DERWENT	OR	OFF	2004/09/24 10:08
S248	39	ccd same (photmetr\$2 or expos\$4) and 348/223.1.ccls.	USPAT; USOCR; EPO, JPO, DERWENT	OR	OFF	2004/09/24 10:14
S249	0	"6094220".pn. and time	USPAT; USOCR; EPO, JPO, DERWENT	OR	OFF	2004/09/24 10:10
S250	0	"6094220".pn. and clock	USPAT; USOCR; EPO, JPO, DERWENT	OR	OFF	2004/09/24 10:10
S251	0	"6137100".pn. and clock	USPAT; USOCR; EPO, JPO, DERWENT	OR	OFF	2004/09/24 10:10
S252	1	"6137100".pn. and clock\$3	USPAT; USOCR; EPO, JPO, DERWENT	OR	OFF	2004/09/24 10:10
S253	72	x adj y adj address\$4 adj image\$2	USPAT; USOCR; EPO, JPO, DERWENT	OR	OFF	2004/09/24 10:13
S254	16	(x adj y adj address\$4 adj image\$2) and (photmetr\$2 or expos\$4)	USPAT; USOCR; EPO, JPO, DERWENT	OR	OFF	2004/09/24 10:14
S255	9	("3728695"   "3755793"   "3858232"   "3918070"   "3988619"   "3999082"   "4055836"   "4074206"   "4134031").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/09/24 10:16
S256	1	"20030122937"	USPAT; USOCR; EPO, JPO, DERWENT	OR	OFF	2004/09/27 09:46
S257	0	"20030122937" and gain	USPAT; USOCR; EPO, JPO, DERWENT	OR	OFF	2004/09/27 09:48

S258	0	"20030122937" and amplif\$3	USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/09/27 09:49
S259	0	"20030122937" and increas\$3	USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/09/27 09:54
S260	1	"5119181".pn. and gain	USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/09/27 09:54
S261	1	"5119181".pn. and gain and high	USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/09/27 09:54